

JPRS L/6859

KATKOV, V. YE.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0031-0036
NOV-DEC 76
CHANGES IN CENTRAL AND PERIPHERAL CIRCULATION AND
ACID-BASE EQUILIBRIUM OF THE BLOOD IN DOGS DURING
A PASSIVE ORTHOSTATIC TEST 12 PP
GUO
JPRS L/6859

000000090211

KATKOV, V. YE.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0031-0036
NOV-DEC 1976
CHANGES IN CENTRAL AND PERIPHERAL CIRCULATION
AND ACID-BASE EQUILIBRIUM OF THE BLOOD IN DOGS
DURING A PASSIVE ORTHOSTATIC TEST 12 PP
GUO
JPRS L/6859

000000095178

MIKHAYLOV, V. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0037-0041
NOV-DEC 76
EFFECT OF ELECTRIC STIMULATION OF MUSCLES ON THE
ORTHOSTATIC STABILITY OF MAN 8 PP
GUO
JPRS L/6859

000000090212

MIKHAYLOV, V. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0037-0041
NOV-DEC 76
EFFECT OF ELECTRIC STIMULATION OF MUSCLES ON THE
ORTHOSTATIC STABILITY OF MAN 8 PP
GUO

000000095179

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JPRS L/6859 BARER, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0041-0047 NOV-DEC 76 FUNCTIONAL STATE OF THE ACOUSTIC ANALYZER IN MAN DURING +GX ACCELERATION 9 PP FUO JPRS L/6859	000000090213
BARER, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0041-0047 NOV-DEC 76 FUNCTIONAL STATE OF THE ACOUSTIC ANALYZER IN MAN DURING +GX ACCELERATION 9 PP GUO JPRS L/6859	000000095180
NEVSKAYA, G. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0047-0051 NOV-DEC 76 DEPENDENCE OF THE BIOLOGICAL EFFECT OF RADIATION ON THE AREA OF THE IRRADIATED BODY SURFACE 7 PP GUO JPRS L/6859	000000090214
NEVSKAYA, G. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0047-0051 NOV-DEC 76 DEPENDENCE OF THE BIOLOGICAL EFFECT OF RADIATION ON THE AREA OF THE IRRADIATED BODY SURFACE 7 PP GUO JPRS L/6859	000000095181
GRIGOR'YEV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0051-0054 NOV-DEC 76 CLINICAL COURSE OF RADIATION DAMAGE UNDER HIGH- MOUNTAIN CONDITIONS 5 PP FUO JPRS L/6859	000000090215
GRIGOR'YEV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0051-0054 NOV-DEC 76 CLINICAL COURSE OF RADIATION DAMAGE UNDER HIGH- MOUNTAIN CONDITIONS 5 PP GUO JPRS L/6859	000000095182
SCHULTZ, I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0054-0057 NOV-DEC 76 IMPORTANCE OF NONVERBAL CHARACTERISTICS OF SPEECH SIGNALS FOR EVALUATING THE PSYCHIC AND PHYSICAL CONDITION OF A AIRMAN 6 PP CIV	000000090216

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

IMPORTANCE OF NONVERBAL CHARACTERISTICS OF SPEECH
SIGNALS FOR EVALUATING THE PSYCHIC AND PHYSICAL
CONDITION OF A AIRMAN 6 PP
GUO

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SCHULTZ, I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0054-0057
NOV-DEC 76
IMPORTANCE OF NONVERBAL CHARACTERISTICS OF SPEECH
SIGNALS FOR EVALUATING THE PSYCHIC AND PHYSICAL
CONDITION OF AN AIRMAN 6 PP
GUO
JPRS L/6859

000000095183

NEFEDOV, YU. G.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0058-0062
NOV-DEC 76
DYNAMICS OF EXCRETION AND COMPOSITION OF SOME
PRODUCTS OF MAN'S VITAL FUNCTIONS DETERMINED FROM
A YEARLONG EXPERIMENT 7 PP
GUO
JPRS L/6859

000000090187

NEFEDOV, YU. G.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

000000095186

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

NEFEDOV, YU. G.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0058-0062
NOV-DEC 76
DYNAMICS OF EXCRETION AND COMPOSITION OF SOME
PRODUCTS OF MAN'S VITAL FUNCTIONS DETERMINED FROM
A YEAR LONG EXPERIMENT 7 PP
GUO
JPRS L/6859 #

000000095186

SAVINA, V. P.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0062-0066
NOV-DEC 76
DEPENDENCE OF BLOOD CARBOXYHEMOGLOBIN AND CARBON
MONOXIDE IN THE EXHALED AIR OF TEST SUBJECTS ON
THE CO CONCENTRATION IN ISOLATION CHAMBER AIR
6 PP
GUO
JPRS L/6859 #

000000090188

SAVINA, V. P.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0062-0066
NOV-DEC 76
DEPENDENCE OF BLOOD CARBOXYHEMOGLOBIN AND CARBON
MONOXIDE IN THE EXHALED AIR OF TEST SUBJECTS ON
THE CO CONCENTRATION IN ISOLATION CHAMBER AIR
6 PP
GUO
JPRS L/6859 #

000000095187

SKURATOV, V. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0006, PP 0066-0070
NOV-DEC 76
EVALUATION OF THE QUALITY OF REGENERATED WATER ON
THE BASIS OF TOTAL ORGANIC CARBON 6 PP
GUO
JPRS L/6859 #

000000090189

SKURATOV, V. M.

000000095188

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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0066-0070 NOV-DEC 76 EVALUATION OF THE QUALITY OF REGENERATED WATER ON THE BASIS OF TOTAL ORGANIC CARBON 6 PP GUO JPRS L/6859	#	
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0066-0073 NOVEMBER-DECEMBER ALSO PAGES 37-41 SPACE BIOLOGY AND AEROSPACE MEDICINE (SELECTED ARTICLES) 38 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD/IDIRSIT-0140-77	#	000000086273
DERENDYAYEVA, T. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0070-0073 NOV-DEC 76 INVESTIGATION OF THE POSSIBILITY OF USING A CONDENSATE OF TRANSPIRATION MOISTURE OF BATATA FOR CULTIVATING PLANTS IN BIOLOGICAL LIFE SUPPORT SYSTEMS 5 PP GUO JPRS L/6859	#	000000090180
DERENDYAYEVA, T. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0070-0073 NOV-DEC 76 INVESTIGATION OF THE POSSIBILITY OF USING A CONDENSATE OF TRANSPIRATION MOISTURE OF BATATA FOR CULTIVATING PLANTS IN BIOLOGICAL LIFE SUPPORT SYSTEMS 5 PP GUO JPRS L/6859	#	000000095190
BORSHCHENKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0073-0076 NOV-DEC 76 HYGIENIC EVALUATION OF EXPERIMENTAL SAMPLES OF ANTIMICROBIAL UNDERWEAR CONTAINING HEXACHLOROPHENE 5 PP GUO JPRS L/6859	#	000000090190
BORSHCHENKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0073-0076 NOV-DEC 76 HYGIENIC EVALUATION OF EXPERIMENTAL SAMPLES OF ANTIMICROBIAL UNDERWEAR CONTAINING HEXACHLORO PHENE 5 PP GUO JPRS L/6859	#	000000095189
MAKSIMOV, D. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0076-0078 NOV-DEC 76 INVESTIGATION OF THE CHARACTERISTICS OF A	#	000000090181

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SEISMOCARDIOGRAPHIC SENSOR 5 PP

GUO

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MAKSINOV, D. G.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/00/1976,V0010,N0006, PP 0076-0078

NOV-DEC 76

INVESTIGATION OF THE CHARACTERISTICS OF A
SEISMOCARDIOGRAPHIC SENSOR 5 PP

GUO

JPRS L/6859

000000095191

ASATURYAN, V. I.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/00/1976,V0010,N0006, PP 0078-0080

NOV-DEC 76

ON THE PROBLEM OF THE MATHEMATICAL PLANNING OF A
BIOMEDICAL EXPERIMENT IN THE FORMING OF A CONTROL

GROUP 4PP

GUO

JPRS L/6859

000000090105

UNKNOWN

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/00/1976,V0010,N0006, PP 0078-0080

NOV-DEC 76

ON THE PROBLEM OF THE MATHEMATICAL PLANNING OF A
BIOMEDICAL EXPERIMENT IN THE FORMING OF A CONTROL

GROUP 4 PP

GUO

JPRS L/6859

000000095192

UNKNOWN

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/00/1976,V0010,N0006, PP 0081-0083

NOV-DEC 76

NIKOLAY NIKOLAYEVICH SIROTININ (EIGHTIETH
BIRTHDAY) 4 PP

GUO

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000000090106

UNKNOWN

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/00/1976,V0010,N0006, PP 0081-0083

NOV-DEC 76

NIKOLAY NIKOLAYEVICH SIROTININ (EIGHTIETH
BIRTHDAY) 4 PP

GUO

JPRS L/6859

000000095193

VOROB'YEV, YE. I.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/00/1976,V0011,N0005, PP 0003-0018

SEP-OCT 76

PRELIMINARY RESULTS OF MEDICAL INVESTIGATIONS
CARRIED OUT DURING FLIGHT OF THE SECOND
EXPEDITION OF THE 'SALYUT-4' ORBITAL STATION

21 PP

GUO

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000000080556

UNKNOWN

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

000000080555

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

UNKNOWN
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

000000080555

00/00/1976,V0011,N0005, PP 0003-0091
SEPT-OCT 76
SPACE BIOLOGY AND AEROSPACE MEDICINE 142 PP
GUO
JPRS L/6706

KOVALENKO, YE. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976,V0010,N0001, PP 0003-0015
JAN-FEB 76
PATHOPHYSIOLOGY OF PROLONGED HYPOKINESIA 21 PP
GUO
JPRS L/5765

000000025205

VOROB'YEV, YE. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976,V0010,N0001, PP 0015-0022
JAN-FEB 76
EXPERIMENTAL 'SOYUZ'-'APOLLO' FLIGHT. PRELIMINARY
RESULTS OF BIOMEDICAL INVESTIGATIONS CARRIED OUT
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GUO
JPRS L/5765

000000025206

MENEDES, A.

000000025207

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JPRS L/5765

MENENDES, A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976,V0010,N0001, PP 0022-0026
JAN-FEB 76
STUDY OF PHOSPHATASE ACTIVITY IN BONE TISSUE AND
BLOOD SERUM DURING NINETY-DAY HYPOKINESIA 7 PP
GUO
JPRS L/5765 #

000000025207

KOROL'KOV, V. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976,V0010,N0001, PP 0026-0031
INFLUENCE OF DIFFERENT MOTOR ACTIVITY REGIMES ON
PROCESSES OF HUMAN ADAPTATION TO HIGH-MOUNTAIN
CONDITIONS 7 PP
GUO
JPRS L/5765 #

000000025208

GORLACHEV, V. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976,V0010,N0001, PP 0031-0035
JAN-FEB 76
EFFECT OF IMPACT ACCELERATIONS ON THE HEART AND
HEMODYNAMICS IN RATE 8 PP
GUO
JPRS L/5765 #

000000025199

KISLYAKOV, V. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976,V0010,N0001, PP 0035-0040
JAN-FEB 76
EFFECT OF CENTRIFUGAL FORCES ON NECK NYSTAGMUS IN
PIGEONS 8 PP
GUO
JPRS L/5765 #

000000025200

BABIYAK, V. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976,V0010,N0001, PP 0040-0045
DYNAMICS OF MOTOR COMPONENTS OF OPTOKINETIC

000000025201

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NYSTAGMUS DURING EXPOSURE OF THE VESTIBULAR APPARATUS TO ANGULAR ACCELERATIONS 7 PP GUO JPRS L/5765	#	
RAYTSES, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0045-0050 STATE OF LABYRINTHINE TONIC POSITION REFLEXES WHEN ADMINISTERING TRACE ELEMENTS (COPPER, MANGANESE AN COBALT) TO RABBITS 9 PP GUO JPRS L/5765	#	000000025202
MURASHKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0050-0054 JAN-FEB 76 EFFECT OF TRANSVERSE ACCELERATIONS ON THE MOTOR FUNCTION OF THE STOMACH 7 PP GUO JPRS L/5765	#	000000025203
KOZACHA, P. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0054-0056 JAN-FEB 76 TIME REQUIRED FOR ADAPTATION OF FLIGHT PERSONNEL I WORK IN THE SUBTROPICS 4 PP GUO JPRS L/5765	#	000000025195
SAVINA, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0057-0061 JAN-FEB 76 PECULIARITIES OF MORPHOLOGICAL REACTIONS OF THE INTERNAL ORGANS AND ENDOCRINE GLANDS OF DOGS DURING SIX-YEAR GAMMA-IRRADIATION 7 PP GUO JPRS L/5765	#	000000025196
TIUNOV, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0061-0066 JAN-FEB 76 EFFECT OF CHRONIC EXPOSURE TO SMALL DOSES OF IONIZING RADIATION ON THE ELIMINATION OF GASEOUS METABOLIC PRODUCTS IN WHITE RATS 8 PP GUO JPRS L/5765	#	000000025197
BORODKINA, A. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0066-0070 JAN-FEB 76 DEVELOPMENT OF RETICULOCYTOSIS IN THE PERIPHERAL BLOOD UNDER THE INFLUENCE OF A PERMANENT MAGNETIC FIELD 7 PP GUO JPRS L/5765	#	000000025198
KUSTOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		000000025190

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

00/01/1976,V0010,N0001, PP 0070-0073 JAN-FEB 76 INFLUENCE OF HYPEROXIA AND HYPOKINESIA ON THE FORMATION AND ELIMINATION OF THE GASEOUS PRODUCTS OF VITAL FUNCTIONS IN RATS 6 PP GUO JPRS L/5765	#	
GAYDAYMOV, V. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0073-0075 JAN-FEB 76 SORPTION METHOD FOR REGENERATING WATER FOR PERSONA HYGIENE OF SOCMONAUTS 5 PP GUO JPRS L/5765	#	000000025191
STEPANOVA, S. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0076-0086 AN ATTEMPT TO 'SHUFFLE' THE DIURNAL RHYTHM OF POTASSIUM EXCRETION IN URINE 16 PP GUO JPRS L/5765	#	000000025192
RYBALOVA, E. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0086-0088 JAN-FEB 76 DETERMINATION OF THE ADHESION PROPERTIES OF FOODS 4 PP GUO JPRS L/5765	#	000000025193
SHAKUNOVA, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0089-0091 JAN-FEB 76 ELECTROSPECTROSCOPIC METHOD FOR EVALUATING INTERACTION BETWEEN RADIATION AND DNA MOLECULE 4 P GUO JPRS L/5765	#	000000025194
GAZENKO, O. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0001, PP 0010-0013 LONG-TERM SPACE FLIGHTS AND MAN'S HABITAT 4 PP GUO JPRS L/6926	#	000000086127
KROTOV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0001, PP 0032-0037 CHANGES IN FLUID METABOLISM DURING PROLONGED HYPOKINESIA WITH THE BODY IN ANTIORTHOSTATIC POSITION 8 PP GUO JPRS L/6926	#	000000086122
ANDRIANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0001, PP 0054-0058 MOTOR ACTIVITY OF MUSCLES IN MAGNETIC FIELDS OF DIFFERENT FORCES 5 PP		000000086117

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APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

00/00/1977,V----,N0001, PP 0054-0058
MOTOR ACTIVITY OF MUSCLES IN MAGNETIC FIELDS OF
DIFFERENT FORCES 5 PP

GUO
JPRS L/6926

ALYAKRINSKIY, B. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0003-0012
CURRENT STATUS OF SPACE BIORYTHMOLOGY 14 PP
JPRS 69045

000000064712

UNKNOWN
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0003-0090
SPACE BIOLOGY AND AEROSPACE MEDICINE 124 PP
JPRS 69045

000000064711

KOTOVSKAYA, A. R.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0012-0019
BIOMEDICAL RESEARCH ON THE PROBLEM OF ARTIFICIAL
GRAVITY 10 PP
JPRS 69045

000000064713

BEREGOVKIN, A. V.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0019-0022

000000064714

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

BELEGUVKIN, A. V.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0019-0022
RESULTS OF CLINICAL EXAMINATION OF COSMONAUTS
FOLLOWING A 63-DAY FLIGHT 4 PP
JPRS 69045 #

000000064714

KOROTAYEV, M. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0022-0026
ELECTROGRAPHIC EXAMINATION OF THE CREW ON THE
SECOND EXPEDITION OF SALYUT-4 5 PP
JPRS 69045 #

000000064715

DOROSHEV, V. G.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0026-0031
CHANGES IN HEMODYNAMICS AND PHASIC STRUCTURE OF TH
CARDIAC CYCLE IN THE CREW OF THE SECOND EXPEDITION
OF SALYUT-4 6 PP
JPRS 69045 #

000000064705

YUGANOV, YE. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0031-0037
DYNAMICS OF VENOUS CIRCULATION IN COSMONAUTS ON TH
SECOND EXPEDITION OF SALYUT-4 9 PP
JPRS 69045 #

000000064706

ITSEKHOVSKIY, O. G.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0037-0042
EVALUATION OF PULSE RATE DYNAMICS IN MEMBERS OF TH
SECOND CREW OF SALYUT-4 AT REST AND DURING INFLIGH
PERFORMANCE OF FUNCTIONAL TESTS 6 PP
JPRS 69045 #

000000064707

VASIL'YEV, V. K.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----,N0002, PP 0042-0047
PREDICTION AND ANALYSIS OF COSMONAUTS' PULSE RATE
BY THE METHOD OF EXTRAPOLATION MODELING IN THE

000000064708

CLASS OF DIFFERENTIAL EQUATIONS 8 PP JPRS 69045	#	
TIGRANYAN, R. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0048-0053 RESULTS OF METABOLIC STUDIES ON THE CREW OF THE SECOND EXPEDITION OF THE SALYUT-4 ORBITAL STATION 8 PP JPRS 69045	#	000000064709
DURNOVA, G. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0053-0057 EFFECTS OF 22-DAY SPACE FLIGHT ON LYMPHATIC ORGANS OF RATS 5 PP JPRS 69045	#	000000064700
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APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

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APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00929R000101140009-6

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